6.0 REFERENCES CITED

Adler, Lonny

 Letter of June 16, 2004 from the President of the Hazen City Commission. Ms. on file.
 Bureau of Land Management, North Dakota Field Office, Dickinson.

Ahler, Stanley A., Thomas D. Thiessen, Michael K. Trimble

1991 People of the Willows; The Prehistory and Early History of the Hidatsa Indians. University of North Dakota Press, Grand Forks.

American Indian Relief Council Web Site

2003 http://www.airc.org/reservations/index.html

Artz, J. A.

1989 Southwest Pipeline Archaeology: Further Investigations at the Goodman Creek (32ME796) and Boeckel-Renner (32ME799) Sites, Mercer County, North Dakota. Department of Anthropology, University of North Dakota, for North Dakota State Water Commission, Bismarck.

Bachman, Tom A.

2005 Personal communication. ND Department of Health, Senior Environmental Engineer.

Boughton, J.

1999 Cultural Investigations along the Montana Segment of the Express Pipeline. Volume 7: Stone Ring Investigations Including the Lonesome Lake Traditional Cultural Property and Archaeological district along the Express Pipeline in Montana. Ethnoscience for Express Pipeline, Calgary, Alberta, Canada.

Boughton, J., B. Fandrich, L. Litwinionek, L. A. Peterson and L. M. Peterson

2000 Coteau Properties Company: Testing and Criterion D Evaluation of Prehistoric Sites Located in Permit Extension Areas D and H and the West Permit Area, Mercer County, North Dakota. Ethnoscience for Coteau Properties Company, Bismarck, North Dakota.

Boughton, J. M. and L. A. Peterson

1994 Testing and Evaluation of Prehistoric Sites within the North Mine Extension Area. Ethnoscience for Coteau Properties Co., Bismarck, ND.

Boughton, J., L. Litwinionek and S. Walker-Kuntz

1999 Cultural Resource Inventory of Permit Areas D and H and the West Permit Area, the Coteau Mine, and Beulah, North Dakota. Ethnoscience for Coteau Properties Co., Bismarck, ND.

Boughton, J. M., K. Vandersteen, L. A. Peterson, L. M. Peterson and J. Lieb

1996 Data Recovery of 13 Sites Located in the North Mine Extension Area, Mercer County, North Dakota. Ethnoscience for the Coteau Properties Co., Bismarck, ND.

Bowers, A. W.

1950 Mandan Social and Ceremonial Organization. Chicago University Press, Chicago, IL.

1965 [1948] Hidatsa Social and Ceremonial Organization. Bureau of American Ethnology, Bulletin 194. Smithsonian Institution, Washington DC.

Brown, J. E.

1983 The Unlikely Associates: A Study in Oglala Sioux Magic and Metaphysic. Studies in Comparative Religion 15(1-2): 92-100.

Byrne, W. J.

1973 The Archaeology and Prehistory of Southern Alberta as Reflected by Ceramics. Archaeological Survey of Canada, Mercury Series Paper No. 14, Ottawa.

Carlson, C. G.

1973 Geology of Mercer and Oliver Counties, North Dakota. North Dakota Geological Survey Bulletin 56, Part 1. Grand Forks, ND.

Coon, Randal C., and Larry Leistritz

2001 North Dakota Lignite Energy Industry's Contribution to the State Economy for 2000 and Projected 2001. MS. on file (AAE 01004). North Dakota State University, Department of Agribusiness and Economics, Fargo.

2002 North Dakota Lignite Energy Industry's Contribution to the State Economy for 2001 and Projected 2002. MS. on file (AAE 02003). North Dakota State University, Department of Agribusiness and Economics, Fargo.

2003 North Dakota Lignite Energy Industry's Contribution to the State Economy for 2002 and Projected 2003. Ms. on file (AA E03002). North Dakota State University, Department of Agribusiness and Economics, Fargo

Crawley, M. E., and D. G. Emerson

1981 Hydrologic Characteristics and Possible Effects of Surface Mining in the Northwestern Part of West Branch Antelope Creek Basin, Mercer County, North Dakota: U. S. Geological Survey Open-File Report 81-79, p. 73.

Dahlberg, J. C., J. Kjos and M. Schreiner

1984 Lignite Use and Development of the Lignite Industry in North Dakota. DSKS Research for AML Division, North Dakota Public Service Commission, Bismarck.

Davis, L. B.

1975 The Indian Creek Coal Permit Area Crow Indian Reservation Montana: Archaeological, Ethnohistorical and Historical Heritage Baselines. Montana State University for Gulf Mineral Resources.

Davis, T.

2000 Sustaining the Forest, the People and the Spirit. State University of New York Press, Albany.

Deaver, K.

- 1980 Archaeological Site Distribution in North Blaine County, Montana. Professional Analysts for US Bureau of Land Management, Lewistown District, MT.
- 1983a Rings at the Johnson Bison Kill Site, 24PH8. In From Microcosm to Macrocosm: Advances in Tipi Ring Investigation and Interpretation, edited by L. B. Davis, pp. 59-70. Memoir 19. Plains Anthropologist 28(102) Pt. 2.
- 1983b Prehistoric Land Use Patterns. In Archeological Investigations on the Northern Border Pipeline, Montana Segment, Volumes 1-3: Interpretations, edited by Ken Deaver, pp. 10.1-10.44. Professional Analysts, Eugene, OR, for Northern Plains Natural Gas Co., Omaha, NE.
- 1990 Mitigation of Site 32ME220, Mercer County, North Dakota. Ethnoscience for Coteau Properties Co., Bismarck, ND.

Deaver, K. and J. Brownell

1992 Cultural Resources Management Plan for the Coteau East Mine Area (Life-of-Mine Area). Ethnoscience and Headwaters Cultural Resources for Coteau Properties Co., Beulah, ND.

Deaver, K. and S. Deaver

1987 Dancing Grouse, A Tipi Ring Site in Central North Dakota. Ethnoscience for Falkirk Mining Company, Bismarck, ND.

Deaver, K. and J. Morter

1981 Site Distribution in the Fresno and Nelson Reservoir Areas, North Central Montana. Professional Analysts, Eugene, OR, for US Bureau of Reclamation, Upper Missouri Region, Billings, MT.

Deaver, K. and K. P. Schweigert

1988 Cultural Resource Management Plan for Coteau Freedom Mine (Life-of-Mine-Area). Ethnoscience and Cultural Research and Management, Inc., for Coteau Properties Co., Bismarck, ND.

Deaver, K. and S. Deaver

1984 Archaeological Site Testing and Evaluation in the Bear Trap Canyon of Madison County, Montana. Ethnoscience for US Bureau of Land Management, Butte, MT.

Deaver, K., S. Deaver and M. Bergstrom

1989 Onion Ring, 32ME166, A Tipi Ring Site in Central North Dakota. Ethnoscience for Coteau Properties Co., Bismarck, ND.

Deaver, S.

- American Indian Religious Freedom Act: PL 95 341 Compliance for the Northern Border Pipeline in Montana. Professional Analysis for the Northern Border Pipeline Company, Omaha, NE.
- 1982 The American Indian Religious Freedom Act (AIRFA) and Montana Archaeology. Archaeology in Montana 23(1): 11-17.
- 1986 American Indian Religious Freedom Act (AIRFA) Background Data. Ethnoscience for US Bureau of Land Management, Montana State Office, Billings, MT.
- 1997 Point, Uniface, and Ceramic Variability in the Besant Phase. Archaeology in Montana 38(2) 11-38.
- 2001 Traditional Cultural Qualities of Sites in the Proposed Coteau Mine Expansion Area (Permit Areas D, H and the West Permit Area). Ethnoscience for Coteau Properties C., Bismarck, ND.

Deaver, S. and Fandrich

1999 American Indian Consultation for the Express Oil Pipeline Project: Montana and Wyoming Segments. Cultural Investigations along the Montana Segment of the Express Pipeline Ethnoscience for Express Oil, Inc., Calgary, Alberta, Canada.

DeMallie, R. J.

1984 (editor) The Sixth Grandfather: Black Elk's Teachings Given to John G. Neihardt. University of Nebraska Press, Lincoln, NE.

Densmore, F.

1918 Teton Sioux Music. Smithsonian Institution, Bureau of American Ethnology, Bulletin 61, GPO.

Dorsey, G. A.

1894 A Study of Siouan Cults. Eleventh Annual Report of the Bureau of Ethnology 11:361-544.

Environmental Protection Agency

2003 Dispersion Modeling Analysis of PSD Class I Increment Consumption in North Dakota and Eastern Montana. http://www.epa.gov/region8/air/ndair.html

2003 http://www.epa.gov/oar/mercury.html

Ewers, J.C.

1974 Ethnological Report on the Chippewa Cree Tribe of the Rocky Boy Reservation and the Little Shell Band of Indians. In Chippewa Indians VI, compiled by D.A. Horr, pp. 9-182. Garland Publishing, New York.

FEMA, Region VIII

2003 http://www.fema.gov/regions/viii/tribal/turtlemountainbg.shtm

Friedlander, J.

2003 (personal communication)

2004 (personal communication)

Feraca. S. E.

1963 Wakinyan: Contemporary Teton Dakota Religion. Studies in Plains Anthropology and History, Number 2, Browning, MT.

Frison, G. C.

1978 Prehistoric Hunters of the High Plains. Academic Press, New York.

1991 The Goshen Paleoindian Complex: New Data for Paleoindian Research. In Clovis Origins and Adaptations, edited by R. Bonnichsen and K. Turnmire, pp. 133-151. A Peopling of the Americas Publication, Center for the Study of the First Americans, Oregon State University, Corvallis.

Fort Berthold Library Web Site

2003 http://fbcc-lsweb.fbcc.bia.edu/FortBerthold/TATMain.asp

Glassner, M.I.

1974a The Mandan Migrations: Pre-Contact to 1876. Journal of the West 13(1):24-46.

1974b The New Mandan Migrations: From Hunting Expeditions to Relocation. Journal of the West 13(2):59-74.

Groenwald, G. H.

1980 Potential Hydrogeochemical Impacts of Surface Mining in the Northern Great Plains in Surface Mining Hydrology, Sedimentology, and Reclamation. University of Kentucky, Lexington, KY.

Groenwald, G. H., and R. W. Rehm

1979 Geology and Geohydrology of the Knife River Basin and Adjacent Areas of West Central North Dakota. North Dakota Geological Survey Report of Investigations No. 64.

Gourneau, Patrick

1993 History of the Turtle Mountain Band of Chippewa Indians. MS. on file. North Dakota Field Office, BLM. Dickinson, ND.

Gregg, M. L.

1985 An Overview of the Prehistory of Western and Central North Dakota. Bureau of Land Management Cultural Resources Series No. 1. U.S. Department of the Interior, Bureau of Land Management, Montana State Office, Billings.

Gregg, M.L. and J.R. Hanson

Ethnographic Sketches of Northern Plains Indians. In Class I Prehistoric Cultural Resources Inventory of the Dickinson District, Bureau of Land Management, edited by M.L. Gregg and D. Davidson, pp. 15-65. University of North Dakota, Department of Anthropology and Archaeology, Contribution No. 203.

Hewes, G.

1961 Early Tribal Migration in the Northern Great Plains. Plains Archaeological Conference Newsletter 1:49-61.

Historical and Archaeological Surveys, Inc. (HASI)

1983 Final Report Cultural Resource Inventory of 760.8 Hectares (1,880 acres). The Coteau Properties Company's Mine Area D and E, and Evaluation of Four Formerly Recorded Historic Sites in Mine Area D, Mercer County, North Dakota. HASI for Coteau Properties Company, Bismarck, ND.

Hoffman, J. J.

1953 Comments on the Use and Distribution of Tipi Rings in Montana, North Dakota, South Dakota and Wyoming. Montana State University, Anthropology and Sociology Papers 14. Missoula.

Howard, J. H.

1954 Yanktonai Dakota Eagle Trapping. Southwestern Journal of Anthropology 10:69-74.

- 1972 Notes on the Ethnogeography of the Yankton Dakota. Plains Anthropologist 17:281-307.
- 1976 Yanktonai Ethnohistory and the John K. Bear Winter Count. Plains Anthropologist, Memoir 11.
- 1984 The Canadian Sioux. University of Nebraska Press, Lincoln, NE.

Hughes, S.

1987 The Mini-Moon Site (24DW85): A Besant Campsite in the Badlands of Eastern Montana. Report for Bureau of Land Management, Miles City, MT.

Huitkrantz, A.

1981 The Structure of Theistic Beliefs among North American Plains Indians. In Belief and Worship in Native North America by A. Hultkrantz, pp. 20-27. Syracuse University Press, Syracuse, New York, NY.

Indian Health Service

2003 http://www.ihs.gov/FacilitiesServices/ AreaOffices/Billings/FtPeck/fpsu-history.asp

Institute of American Indian Studies

2003 http://www.usd.edu/iais/

Joyes, D. C.

1973 The Shippe Canyon Site. Archaeology in Montana 14(2): 49-85.

Kehoe, T. F.

- 1958 Tipi Rings: The "Direct Ethnological" Approach Applied to an Archaeological Problem. American Anthropologist (5):861-873.
- 1960 Stone Tipi Rings in North-Central Montana and the Adjacent Portion of Alberta, Canada: Their Historical, Ethnological and Archaeological Aspects. Bureau of American Ethnology, Bulletin 173. Washington, DC.
- 1961 Stone Tipi Rings. Antiquity: A Quarterly Review of Archaeology 35 (138):145-147.

Kehoe, T. F. and A. B. Kehoe

1959 Boulder Effigy Monuments in the Northern Plains. Journal of American Folklore 72:115-127.

King, T. F.

1999 In the Light of the Megis: The Chequamegon Bay Area as a Traditional Cultural Property.

Report to the Bad River and Red cliff Bands of Lake Superior Tribe of Chippewa. Confidential report of limited distribution. Copies must be obtained either from the Red Cliff or Bad River Bands or from the author.

Kloberdanz, T, J.

1988 Volksdeutsche: The Eastern European Germans. In Plains Folk: North Dakota's Ethnic History, edited by Sherman, W.C. and P.V. Thorson, 117-181. North Dakota Institute for Regional Studies, North Dakota State University, Fargo.

Lame Deer, J. (Fire) and R. Erdoes

1972 Lame Deer Seeker of Visions. Washington Square Press, New York, NY.

LaVardera, L. T.

1984 Cultural Resources Survey of Mine Areas 1, 2 and 4. The Coteau Properties Company, Mercer County, North Dakota, Vol. 1. Report for Coteau Properties Co., Bismarck, ND.

Loendorf, L. L. and J. L. Brownell

1980 The Bad Pass Trail. Archaeology in Montana 21(3):11-102.

Lowie, R. H.

1910 The Assiniboine. Anthropological Papers of the American Museum of Natural History 4(l):1-269.

Mails, T. E.

1973 Sundancing at Rosebud and Pine Ridge. The Center for Western Studies, Augustana College, Sioux Falls, SD.

Malainey, M. E.

 1991 Internal and External Relationships of Saskatchewan Plains Pottery Assemblages: Circa
 A. D. 1300 to Contact. Unpublished Masters Thesis, University of Saskatchewan, Saskatoon.

Medicine Crow, J.

1992 From the Heart of the Crow Country: The Crow Indians' Own Stories. Orion Books, New York, NY.

Mineral Management Service

2004 Federal Mineral Revenue Disbursements Identified by County of Origin, FY 1997-2001. (http://www.mrm.mms.gov/Stats).

Montana-Wyoming Tribal Leaders Council

2003 http://tlc.wtp.net/

Ness, Mike

2004 Letter of June 17, 2004 from the Superintendent of Hazen Public Schools. Ms. on file. Bureau of Land Management, North Dakota Field Office, Dickinson.

Neihardt, J. G.

1961 Black Elk Speaks. University of Nebraska Press, Lincoln, NE.

Neuman, R. W.

1975 The Sonota Complex and Associated Sites on the Northern Great Plains. Publications in Anthropology No. 6. Nebraska State Historical Society, Lincoln.

NOAA

1992 Monthly Station Normals of Temperature, Precipitation and Heating and Cooling Degree Days, 1961 – 1990.

2002 Monthly Station Normals of Temperature, Precipitation and Heating and Cooling Degree Days, 1971 – 2000.

North Dakota Department of Health

2003 CalPuff Analysis of Current PSD Class I Increment Consumption in North Dakota and Eastern Montana Using Actual Annual Average SO₂ Emission Rates. http://www.health.state.nd.us/AQ/default.htm

North Dakota Office of Indian Education

2003 The History of the Turtle Mountain Band of Chippewa. http://turtlemountainchippewa.com/history.htm

North Dakota Office of the State Tax Commissioner

2002 Reports of Tons of Coal Severed, Mercer County. Ms. on file. North Dakota Office of the State Tax Commissioner, Bismarck.

Oihus, C. L.

1978 A History of Coal Development in North Dakota. Unpublished Master's Thesis, University of North Dakota, Grand Forks.

Peterson, L.

2003 Coteau: A Cultural Resource Management Plan for the West Mine Area, Mercer County North Dakota, Draft. Ms on file. Bureau of Land Management, Dickinson.

Peterson, L., John Boughton, Sherri Deaver, Luc Litwinionek

2000 Cultural Resource Testing and Evaluation Plan for permit Extension Areas D and H and the West

Permit Area, The Coteau Mine, Beulah, North Dakota. Ms. on file. Bureau of Land Management, Dickinson.

Peterson, L. M. and L. A. Peterson (editors)

1995 The Bees Nest Site, Mitigation of a Multi-Component Stone Ring Site in Central North Dakota (Vol. 1). Ethnoscience for Coteau Properties Co., Bismarck, ND.

Powers, W. K.

1975 Oglala Religion. University of Nebraska Press, Lincoln, NE.

1982 Yuwipi: Vision and Experience in Oglala Ritual. University of Nebraska Press, Lincoln, NE.

Public Service Commission, State of North Dakota

2001 Rules Governing Reclamation of Surface-Mined Land. State Capitol, 12th Floor, Bismarck, North Dakota.

Reeves, B. O. K.

1970 Cultural Change in the Northwestern Plains, 1000 B.C. - A.D. 1000. Ph.D. Dissertation, University of Calgary, Canada.

Robinson, E. B.

1966 History of North Dakota. University of Nebraska Press, new Haven, CT.

Rodnick D.

1938 The Fort Belknap Assiniboine of Montana: A Study in Culture Change. Yale University Press, New Haven, CT.

Sallet, R.

1974 Russian-German Settlements in the United States, translated by Rippley, L.J. and A. Bauer. North Dakota Institute for Regional Studies, Fargo.

Schneider, Mary Jane

1994 [1986] North Dakota Indians: An Introduction. University of North Dakota. Kendal/Hunt Publishing Company. Dubuque, Iowa.

Seinfeld, John H.

1986 Atmospheric Chemistry and Physics of Air Pollution. John Wiley & Sons, New York.

Spath, C. and R. C. Christensen

1991a 32ME254, Evaluation and Intensive Testing.
Metcalf Archaeological Consultants, Inc., for
Coteau Properties Co., Bismarck, ND.

1991b Dakota Star Resource Cultural Resource Inventory, Mercer County, North Dakota. Metcalf Archaeology Consultants, Inc. for the Coteau Properties Company, Beulah, ND.

Spirit Lake Nation Fish and Wildlife Department

2003 http://www.slnfwd.org/about.htm

SpiritLakeNation.com

2003 http://spirtlakenation.com

State Historical Society of North Dakota-Archaeology and Historic Preservation (SHSND-AHP)

1990 North Dakota Historic Preservation Office Documents: Archaeological Opponents of the Comprehensive State Plan of Historic Preservation. Archaeological and Historic Preservation Division, State Historic Society of North Dakota, Bismarck.

Stern, Arthur C, Henry C. Wohlers, Richard W. Boubel and William P. Lowry.

1973 Fundamentals of Air Pollution. Academic Press, New York.

The Coteau Properties Company

2001 Federal Coal Lease Application, Freedom Mine, Mercer County, North Dakota.

 Application for Permit to engage in Surface Coal Mining and Reclamation Operations – NACT-0201. Ms. On File. North Dakota Public Service Commission, Bismarck.

Toom, D. L.

1988 A Preliminary Statement on the Archaeology and Radiocarbon Dating of the Flaming Arrow Site (32ML4), McLean County, North Dakota. Journal of the North Dakota Archaeological Association 3:51-73.

Trewartha, Glenn T. and Lyle H. Horn

1980 An Introduction to Climate. McGraw-Hill, New York, 1980

University of North Dakota

2003 http://www.eerc.und.nodak.edu/catm

US Department of Commerce, Bureau of the Census

n.d. Information from published census reports, 1885-1980.

USDI-BLM

1988 North Dakota Resource Management Plan and Environmental Impact Statement, Dickinson, North Dakota.

Voget F. W.

1984 The Shoshoni-Crow Sun Dance. University of Oklahoma Press, Norman.

Volesky, Wilfred

Letter of June 17, 2004 from the Superintendent of Beulah Public Schools. Ms. on file.
 Bureau of Land Management, North Dakota Field Office, Dickinson.

Walde, D. A.

1994 The Mortlach Phase. Unpublished Ph.D. Dissertation, Department of Archaeology, University of Calgary, Alberta.

Walker, J. R.

- 1917 The Sun Dance and Other Ceremonials of the Oglala Division of the Dakota. Anthropological Papers of the American Museum of Natural History 16:51-221.
- 1980 Lakota Belief and Ritual. University of Nebraska Press, Lincoln, NE.
- 1982 Lakota Society. University of Nebraska Press, Lincoln, NE.
- 1983 Lakota Myth. University of Nebraska Press, Lincoln, NE.

Wettlaufer, B. N. and W. J. Meyer-Oakes

The Long Creek Site. Anthropological Series No.
 Saskatchewan Museum of Natural History.
 Saskatchewan Museum of Natural History. Anthropological Series 2:82-85.

Will, G. F.

- 1928 Magical and Sleight of Hand Performances by the Arikara. North Dakota History 3(1):50-65.
- 1930a Arikara Ceremonials. North Dakota History 4(4):247-274.
- 1930b The Mandan Lodge at Bismarck. North Dakota History 5(1):38-48.

Winham, R. R and E. Lueck

1994 Cultures of the Middle Missouri. In Plains Indians A.D. 500-1500, edited by K. H. Schiesier, pp. 149-175. University of Oklahoma Press, Norman.

Winzler, S., J. Boughton and L. M. Peterson

1998 Data Recovery at 32ME254, Mercer County, North Dakota. Revised June 1998. Ethnoscience for Coteau Properties Co., Bismarck, ND.

Wood, W. R. (editor)

1967 An Interpretation of Mandan Culture History. Bureau of American Ethnology, Bulletin 198.

1986 Ice Glider, 32OL110. Special Publication of the South Dakota Archaeological Society, No. 10.

Wood, W.R. and M. Liberty (editors)

1980 Anthropology of the Great Plains. University of Nebraska Press, Lincoln.

Woolworth Research Associates

1974 A Final Report on an Archaeological/Historical Assessment Program for the North American Coal Gasification Project in Mercer County, ND. WRA for North American Coal Co., Bismarck, ND.

Wyckoff, J. and D. D. Kuehn

1983 Chapter 4. The Physiographic Background. In Archaeology of the Northern Border Pipeline, North Dakota: Part 1. Survey and Background Information, edited by Root, M. J. and M. L. Gregg, 135-176. University of North Dakota, Department of Anthropology, Contribution No. 194. Northern Border Pipeline Company, Omaha, NE.